## **Product** Data Sheet

## PI3K-IN-9

 $\begin{tabular}{lll} \textbf{Cat. No.:} & HY-133029 \\ \textbf{CAS No.:} & 2360875-63-2 \\ \textbf{Molecular Formula:} & $C_{19}H_{23}N_7O$ \\ \textbf{Molecular Weight:} & 365.43 \\ \textbf{Target:} & PI3K \\ \end{tabular}$ 

Pathway: PI3K/Akt/mTOR

**Storage:** Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	PI3K-IN-9 (compound 1-14) is a potent and selective PI3K $\delta$ inhibitor with an IC $_{50}$ of 8.9 nM $^{[1]}$ .
IC <sub>50</sub> & Target	РІЗΚδ

## **REFERENCES**

[1]. Meredeth A. MCGOWAN, et al. Inhibiteurs puriques de la phosphatidylinositol 3-kinase delta humaine. WO2019125839.

Caution: Product has not been fully validated for medical applications. For research use only.

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